

Title (en)

Measuring device for measuring at least one parameter in a liquid cylinder using microwaves

Title (de)

Messvorrichtung zur Messung wenigstens eines Parameters in einem fluidischen Zylinder mit Hilfe von Mikrowellen

Title (fr)

Dispositif de mesure destiné à la mesure d'au moins un paramètre dans un cylindre fluide à l'aide de micro-ondes

Publication

EP 2006549 B1 20090826 (DE)

Application

EP 07012225 A 20070622

Priority

EP 07012225 A 20070622

Abstract (en)

[origin: EP2006549A1] The measuring device has a transmitting and receiving aerial arrangement arranged in a cylinder cover (15) of the cylinder (10). The transmitting and receiving aerial arrangement is provided for transmitting microwave and for receiving reflected microwave at a piston (12) of the cylinder. A sensor is arranged at the piston of the cylinder connected with a modifying factor (21).

IPC 8 full level

F15B 15/28 (2006.01)

CPC (source: EP)

F15B 15/2869 (2013.01); **G01S 13/751** (2013.01)

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